

Immunization Registry Project Profile
MONTANA/ Updated: June 1, 1999

	Registry Name	Integrated Data for Eval. & Assessment
	Contact Person	Name Jim Aspevig Add WF Cogswell Bldg 1400 Broadway, Rm C317 C/St/Zip Helena, MT 59620 Phone (406) 444-5441 Fax (406) 444-2920 E-mail jaspevig@state.mt.us
1.1	What is the registry catchment area?	State : Montanta
1.2	What age is targeted?	Birth - preschool
1.3	What is the type of system? (independent or integrated)	Integrated
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	Yes
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Contracts Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 13,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	6, 7, 8, 9, 10, 11, 12, 13, 14, 15
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	8 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	d, e
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	e, f, g
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 4, 9, 12, 13
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	2, 3

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2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)	
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 3
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can=t exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	1, 2, a, b, c, d
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b, g
3.1	How many children in the birth cohort?	11,000
3.2	How many 0-5 year olds in catchment area?	76,050
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 50,438 %: 66.32%
3.4	How many 19-35 month olds in catchment area?	22,684
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 14,425 %: 63.59%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 0 %: 0.00%
3.7	How many public providers in catchment area?	95
3.8	How many public providers enrolled in registry?	#: 54 %: 56.84%
3.9	How many private providers in catchment area?	276
3.10	How many private providers enrolled in registry?	#: 190 %: 68.84%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 244 %: 100.00%

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Immunization Registry Project Profile
NC/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	NC Immunization Registry (NCIR)
	Contact Person	Name Lisa Wojnovich Add PO Box 29597 C/St/Zip Raleigh, NC 27626-0597 Phone (919) 715-2707 Fax (919) 715-6781 E-mail lisa.wojnovich@ncmail.net
1.1	What is the registry catchment area?	State : North Carolina
1.2	What age is targeted?	Birth - 18
1.3	What is the type of system? (independent or integrated)	Integrated
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	Yes
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	7, 10, 13,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	7, 10, 13, 15
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, f, h
2.2	How many weeks from birth to establishment of registry record	
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b,
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	b, c, d,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 2, 3, 4, 6, 7, 9, 12, 13

Immunization Registry Project Profile
NC/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2, 3	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	No	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)		
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)		
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	1, 2, a, b,	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b, c,	
3.1	How many children in the birth cohort?	104,428	
3.2	How many 0-5 year olds in catchment area?	549,276	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 284,334	%: 51.77%
3.4	How many 19-35 month olds in catchment area?	144,000	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 89,843	%: 62.39%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 0	%: 0.00%
3.7	How many public providers in catchment area?	225	
3.8	How many public providers enrolled in registry?	#: 104	%: 46.22%
3.9	How many private providers in catchment area?	799	
3.10	How many private providers enrolled in registry?	#: 0	%: 0.00%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 104	%: 100.00%

Immunization Registry Project Profile
ND/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	ND Immunization Information System (NDIIS)
	Contact Person	Name Barbara Frohlich Add 600 E. Boulevard Ave. Dept 301 C/St/Zip Bismark, ND 58505-0200 Phone (701) 328-2035 Fax (701) 328-1412 E-mail bafrohli@state.nd.us
1.1	What is the registry catchment area?	State : North Dakota
1.2	What age is targeted?	Birth - 18
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	In-house personnel Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	(Both - data related ??'s, technical ??'s)
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 5, 10, 11, 13, 14,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	5, 8, 9, 10, 11, 13, 14,
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	5 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b, e
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	b, e,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	6, 7, 8, 9, 10, 13

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Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2, 3	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	No	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)		
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, 4, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b, d, g	
3.1	How many children in the birth cohort?	8,141	
3.2	How many 0-5 year olds in catchment area?	49,021	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 47,322	%: 96.53%
3.4	How many 19-35 month olds in catchment area?	11,402	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 10,988	%: 96.37%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 6,565	%: 59.75%
3.7	How many public providers in catchment area?	55	
3.8	How many public providers enrolled in registry?	#: 54	%: 98.18%
3.9	How many private providers in catchment area?	92	
3.10	How many private providers enrolled in registry?	#: 85	%: 92.39%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 139	%: 100.00%

Immunization Registry Project Profile
NE/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	NE Imm Info Sys (transitioning to Immunet NE)
	Contact Person	Name T. Grey Borden Add 301 Centennial Mall South PO Box 95044 C/St/Zip Lincoln, NE 68509-5044 Phone (402) 471-3727 Fax (402) 471-6426 E-mail gborden@hhs.state.ne.us
1.1	What is the registry catchment area?	State : Nebraska
1.2	What age is targeted?	Birth - preschool
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	In-house personnel Contracts (purchased product from vendor)
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Contracts Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	6 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b,
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	c,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 4, 6, 7, 8, 9, 10, 13

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Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2,	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, 3, 4, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b, e, f, g	
3.1	How many children in the birth cohort?	23,631	
3.2	How many 0-5 year olds in catchment area?	117,000	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 31,731	%: 27.12%
3.4	How many 19-35 month olds in catchment area?	33,477	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 9,801	%: 29.28%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 6,934	%: 70.75%
3.7	How many public providers in catchment area?	86	
3.8	How many public providers enrolled in registry?	#: 84	%: 97.67%
3.9	How many private providers in catchment area?	345	
3.10	How many private providers enrolled in registry?	#: 0	%: 0.00%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 84	%: 100.00%

Immunization Registry Project Profile
NH/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	ImmPact
	Contact Person	Name Paula A. Rosenberg Add 6 Hazen Drive C/St/Zip Concord, NH 03301 Phone (603) 271-4485 Fax (603) 271-3850 E-mail prosenbe@dhhs.state.nh.us
1.1	What is the registry catchment area?	State : New Hampshire (& Maine)
1.2	What age is targeted?	All ages
1.3	What is the type of system? (independent or integrated)	Integrated
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Other enrollment strategy (largest first)
1.6	What are the information technology sources for registry development? (in-house/contracts)	In-house personnel Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 9, 10, 14,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	9, 10,
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	4 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	a,
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	a,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

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2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2, 3	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, 3, 4, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b, e, f, g	
3.1	How many children in the birth cohort?	14,780	
3.2	How many 0-5 year olds in catchment area?	111,192	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 1,896	%: 1.71%
3.4	How many 19-35 month olds in catchment area?	16,840	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 269	%: 1.60%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 268	%: 99.63%
3.7	How many public providers in catchment area?	90	
3.8	How many public providers enrolled in registry?	#: 3	%: 3.33%
3.9	How many private providers in catchment area?	273	
3.10	How many private providers enrolled in registry?	#: 6	%: 2.20%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 9	%: 100.00%

Immunization Registry Project Profile
NJ/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	NJ Immunization Information System (NJIIS)
	Contact Person	Name Michael DiSimoni Add PO Box 369 C/St/Zip Trenton, NJ 08625-0369 Phone (609) 588-7658 Fax (609) 588-7431 E-mail mdisimoni@njiis.net
1.1	What is the registry catchment area?	State : New Jersey
1.2	What age is targeted?	Birth - preschool
1.3	What is the type of system? (independent or integrated)	Integrated
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	In-house personnel Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	In-house personnel Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 7, 10,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	10,
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	2 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b,
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	b,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 2, 6, 7, 8, 9, 10, 11, 12, 13

Immunization Registry Project Profile
NJ/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2,	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	c,	
2.11	Does registry produce authorized immunization records? (Yes or No)	No	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	1, 2, 3, 4, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)		
3.1	How many children in the birth cohort?	114,335	
3.2	How many 0-5 year olds in catchment area?	579,100	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 53,066	%: 9.16%
3.4	How many 19-35 month olds in catchment area?	161,500	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 12,188	%: 7.55%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 4,608	%: 37.81%
3.7	How many public providers in catchment area?	132	
3.8	How many public providers enrolled in registry?	#: 60	%: 45.45%
3.9	How many private providers in catchment area?	4,000	
3.10	How many private providers enrolled in registry?	#: 60	%: 1.50%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 110	%: 91.67%

Immunization Registry Project Profile
NV/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	Nevada All Kids Count Project
	Contact Person	Name Dan J. Olsen Add 505 E. King St #101 C/St/Zip Carson City, NV 89701 Phone (775) 684-5933 Fax (775) 684-5917 E-mail dolsen@govmail.state.nv.us
1.1	What is the registry catchment area?	State : Nevada
1.2	What age is targeted?	Birth - preschool
1.3	What is the type of system? (independent or integrated)	Integrated
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	(In-Kind Contribution: 3Com)
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Contracts Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	7, 9, 14, 15
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	7, 14, 15
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	8 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b, d, e
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	b, d, e, f,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 2, 4, 6, 7, 8, 9, 10, 12, 13

Immunization Registry Project Profile
NV/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2, 3	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1,	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b, e, f, g	
3.1	How many children in the birth cohort?	28,500	
3.2	How many 0-5 year olds in catchment area?	174,947	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 0	#: 0.00%
3.4	How many 19-35 month olds in catchment area?	82,765	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 0	#: 0.00%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 0	#: 0.00%
3.7	How many public providers in catchment area?	97	
3.8	How many public providers enrolled in registry?	#: 96	#: 98.97%
3.9	How many private providers in catchment area?	200	
3.10	How many private providers enrolled in registry?	#: 5	#: 2.50%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 101	#: 100.00%

Immunization Registry Project Profile
OH/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	IMPACT
	Contact Person	Name Kent Ware Add PO Box 118 C/St/Zip Columbus, OH 43266-0118 Phone (614) 466-4643 Fax (614) 728-4279 E-mail kware@gov.odh.state.oh.us
1.1	What is the registry catchment area?	State : Ohio
1.2	What age is targeted?	Birth - 2 yrs
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	Yes
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Contracts Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 2, 6, 13, 15
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	13, 15
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	5 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	d, e
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	c, d, e, f, g
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	2, 4, 6, 7, 8, 10, 12, 13

Immunization Registry Project Profile
OH/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2, 3	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)		
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, 3, 4, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b, d, e,	
3.1	How many children in the birth cohort?	155,000	
3.2	How many 0-5 year olds in catchment area?	930,000	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 33,489	%: 3.60%
3.4	How many 19-35 month olds in catchment area?	206,000	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 13,450	%: 6.53%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 10,772	%: 80.09%
3.7	How many public providers in catchment area?	240	
3.8	How many public providers enrolled in registry?	#: 160	%: 66.67%
3.9	How many private providers in catchment area?	1,250	
3.10	How many private providers enrolled in registry?	#: 72	%: 5.76%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 113	%: 48.71%

Immunization Registry Project Profile
OK/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	Oklahoma State Imm. Info. System
	Contact Person	Name Don Blose Add 1000 NE 10th Street C/St/Zip Oklahoma City, OK 73117-1299 Phone (405) 271-4073 Fax (405) 271-6133 E-mail donb@health.state.ok.us
1.1	What is the registry catchment area?	State : Oklahoma
1.2	What age is targeted?	All ages
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	Yes
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 7, 9, 10,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	2, 3, 4, 5, 6, 7, 9, 10, 11, 15
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	8 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b, c,
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	b, e,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	5, 8, 9, 13

Immunization Registry Project Profile
OK/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2, 3	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2,	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b, d, f, g	
3.1	How many children in the birth cohort?	48,756	
3.2	How many 0-5 year olds in catchment area?	280,000	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 206,856	%: 73.88%
3.4	How many 19-35 month olds in catchment area?	65,926	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 49,265	%: 74.73%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 10,212	%: 20.73%
3.7	How many public providers in catchment area?	237	
3.8	How many public providers enrolled in registry?	#: 227	%: 95.78%
3.9	How many private providers in catchment area?	1,442	
3.10	How many private providers enrolled in registry?	#: 314	%: 21.78%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 531	%: 98.15%

Immunization Registry Project Profile
OR/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	Oregon Immunization Alert
	Contact Person	Name Barbara C. Canavan Add 800 NE Oregon St. Suite 370 C/St/Zip Portland, OR 97232 Phone (503) 731-4988 Fax (503) 731-3042 E-mail Barbara.C.Canavan@state.or.us
1.1	What is the registry catchment area?	State : Oregon
1.2	What age is targeted?	Birth - 2 yrs
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	Yes
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	7, 10, 11, 13, 14, 15
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	7, 8, 9, 10, 11, 12, 13, 14, 15
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	9 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	d,
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	c, d, e, f,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 2, 3, 6, 7, 8, 9, 10, 12, 13

Immunization Registry Project Profile
OR/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	2,	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)	, VXU	
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	No	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)		
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	No	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, 3, 4, a, b, c,	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	c,	
3.1	How many children in the birth cohort?	44,922	
3.2	How many 0-5 year olds in catchment area?	257,980	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 260,778	%: 101.08%
3.4	How many 19-35 month olds in catchment area?	76,468	
3.5	How many 19-15 month olds have at least 1 record in registry?	#:	%: 0.00%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#:	%: 0.00%
3.7	How many public providers in catchment area?	135	
3.8	How many public providers enrolled in registry?	#: 135	%: 100.00%
3.9	How many private providers in catchment area?	438	
3.10	How many private providers enrolled in registry?	#: 404	%: 92.24%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 286	%: 53.06%

Immunization Registry Project Profile
PA/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	Kids Imm. Database/Tracking System (KIDS)
	Contact Person	Name Janet E. Cherry Add Phil. Dept Public Health C/St/Zip Philadelphia, PA 19146 Phone (215) 685-6829 Fax (215) 685-6806 E-mail janet.cherry@phila.gov
1.1	What is the registry catchment area?	City : County of Philadelphia (including city of)
1.2	What age is targeted?	Birth - preschool
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	(Sr. Programmer works fulltime from home)
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Contracts Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 4, 5, 7, 10, 13, 14, 15
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	10, 13, 14, 15
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	12 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b, d,
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	b, d, e,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 2, 6, 7, 8, 9, 13

Immunization Registry Project Profile
PA/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2,	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	1, 2, 3, 4, a, b, c,	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	c, d,	
3.1	How many children in the birth cohort?	23,000	
3.2	How many 0-5 year olds in catchment area?	158,107	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 84,660	%: 53.55%
3.4	How many 19-35 month olds in catchment area?	36,972	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 25,308	%: 68.45%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 8,604	%: 34.00%
3.7	How many public providers in catchment area?	24	
3.8	How many public providers enrolled in registry?	#: 23	%: 95.83%
3.9	How many private providers in catchment area?	493	
3.10	How many private providers enrolled in registry?	#: 31	%: 6.29%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 53	%: 98.15%

Immunization Registry Project Profile
PR/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	PR Imm. Info. System (PRIIS)
	Contact Person	Name Veronica Rodriguez Add PO Box 70184 C/St/Zip San Juan, PR 00936 Phone (787) 274-5622 Fax (787) 274-5619 E-mail ecalderon@Salud.gov.pr
1.1	What is the registry catchment area?	Other : Territory
1.2	What age is targeted?	All ages
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	In-house personnel Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	In-house personnel Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	7,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 2, 3, 5,
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	4 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b, e
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	b, c, d, g
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 3, 4, 8, 11, 12, 13

Immunization Registry Project Profile
PR/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2, 3	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)	VXQ, VXR, VXU	
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	1, 2, 3, 4, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b, e, g	
3.1	How many children in the birth cohort?	65,389	
3.2	How many 0-5 year olds in catchment area?	393,656	
3.3	How many 0-5 year olds have at least 1 record in registry?	#:	%: 0.00%
3.4	How many 19-35 month olds in catchment area?	494,993	
3.5	How many 19-15 month olds have at least 1 record in registry?	#:	%: 0.00%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 0	%: 0.00%
3.7	How many public providers in catchment area?	100	
3.8	How many public providers enrolled in registry?	#:	%: 0.00%
3.9	How many private providers in catchment area?	248	
3.10	How many private providers enrolled in registry?	#:	%: 0.00%
3.11	How many public and private providers have submitted data in the last 6 months?	#:	%: 0.00%

Immunization Registry Project Profile
PW/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	Palau Immunization Registry (PIR)
	Contact Person	Name Laura Ierago Add P.O. Box 6027 C/St/Zip Koror, PW 96940 Phone 680-488-1757/3116 Fax 680-488-3115 E-mail phpal@palaunet.com
1.1	What is the registry catchment area?	Other : Territory
1.2	What age is targeted?	All ages
1.3	What is the type of system? (independent or integrated)	Integrated
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	In-house personnel Contracts (Both contract and in-house personnel)
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Contracts Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	2, 13,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	2, 13,
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	1 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	6, 7, 8, 12,

Immunization Registry Project Profile
PW/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1,	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1,	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	1, 2, 3, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)		
3.1	How many children in the birth cohort?	350	
3.2	How many 0-5 year olds in catchment area?	2,820	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 2,587	%: 91.74%
3.4	How many 19-35 month olds in catchment area?	1,010	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 877	%: 86.83%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 0	%: 0.00%
3.7	How many public providers in catchment area?	22	
3.8	How many public providers enrolled in registry?	#: 22	%: 100.00%
3.9	How many private providers in catchment area?	0	
3.10	How many private providers enrolled in registry?	#: 0	%: 0.00%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 22	%: 100.00%

Immunization Registry Project Profile
RI/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	Kids Net
	Contact Person	Name Kim Salisbury-Keith Add RI Department of Health 3 Capitol Hill C/St/Zip Providence, RI 02908-5097 Phone (401) 222-5925 Fax (401) 222-1442 E-mail kims@doh.state.ri.us
1.1	What is the registry catchment area?	State : Rhode Island
1.2	What age is targeted?	Birth - preschool
1.3	What is the type of system? (independent or integrated)	Integrated
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Other enrollment strategy (largest providers first)
1.6	What are the information technology sources for registry development? (in-house/contracts)	In-house personnel Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Contracts Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 2, 3, 4, 7, 10, 14, 15
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 2, 3, 4, 7, 10, 14, 15
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	1 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b,
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	b, c, d, e,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 2, 3, 4, 8, 10, 12, 13

Immunization Registry Project Profile
RI/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2, 3	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2,	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	1, 2, 3, 4, a, b, c,	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b,	
3.1	How many children in the birth cohort?	13,466	
3.2	How many 0-5 year olds in catchment area?	65,547	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 13,695	%: 20.89%
3.4	How many 19-35 month olds in catchment area?	16,465	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 4,993	%: 30.32%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 2,927	%: 58.62%
3.7	How many public providers in catchment area?	0	
3.8	How many public providers enrolled in registry?	#: 0	%: 0.00%
3.9	How many private providers in catchment area?	156	
3.10	How many private providers enrolled in registry?	#: 100	%: 64.10%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 40	%: 40.00%

Immunization Registry Project Profile
SC/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	Statewide Immunization Information System
	Contact Person	Name Rodney J. Saylor Add 1751 Calhoun Street C/St/Zip Columbia, SC 29201 Phone (803) 898-0725 Fax (803) 898-0318 E-mail saylorrj@columb60.dhec.state.sc.us
1.1	What is the registry catchment area?	State : South Carolina
1.2	What age is targeted?	All ages
1.3	What is the type of system? (independent or integrated)	Integrated
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	Yes
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	Contracts Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Contracts Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	5, 7, 10, 13, 14,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	5, 7, 10, 13, 14,
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, h
2.2	How many weeks from birth to establishment of registry record	
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b,
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	b,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 4, 6, 7, 8, 13

Immunization Registry Project Profile
SC/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2,	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	No	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	b, c,	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	1, 2, 4, b, c,	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)		
3.1	How many children in the birth cohort?	44,001	
3.2	How many 0-5 year olds in catchment area?	307,879	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 260,250	%: 84.53%
3.4	How many 19-35 month olds in catchment area?	77,807	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 36,552	%: 46.98%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 14,359	%: 39.28%
3.7	How many public providers in catchment area?	71	
3.8	How many public providers enrolled in registry?	#: 71	%: 100.00%
3.9	How many private providers in catchment area?	440	
3.10	How many private providers enrolled in registry?	#: 336	%: 76.36%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 71	%: 17.44%

Immunization Registry Project Profile
SD/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	SD Immunization Information System (SDIIS)
	Contact Person	Name Tammy LeBeau Add 615 E. 4th Street C/St/Zip Pierre, SD 57501 Phone (605) 773-4783 Fax (605) 773-5509 E-mail tammyl@doh.state.sd.us
1.1	What is the registry catchment area?	State : South Dakota
1.2	What age is targeted?	Birth - 18
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted private providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	In-house personnel Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	7, 10, 13, 14,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	6, 10, 11, 13, 14,
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	6 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b,
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	b,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 2, 3, 4, 6, 7, 8, 10, 12, 13

Immunization Registry Project Profile
SD/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2, 3	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, 3, 4, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b, d, e, g	
3.1	How many children in the birth cohort?	10,362	
3.2	How many 0-5 year olds in catchment area?	60,600	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 54,540	%: 90.00%
3.4	How many 19-35 month olds in catchment area?	19,972	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 17,975	%: 90.00%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 1,283	%: 7.14%
3.7	How many public providers in catchment area?	80	
3.8	How many public providers enrolled in registry?	#: 80	%: 100.00%
3.9	How many private providers in catchment area?	139	
3.10	How many private providers enrolled in registry?	#: 139	%: 100.00%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 219	%: 100.00%

Immunization Registry Project Profile
TX/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	Houston/Harris County Imm. Registry
	Contact Person	Name Celine Hanson, MD Add 1919 S. Braeswood MC4-6370 C/St/Zip Houston, TX 77030 Phone (713) 770-2064 Fax (713) 770-2103 E-mail ichanson@TexasChildrensHospital.org
1.1	What is the registry catchment area?	County : Harris County (including city of Houston)
1.2	What age is targeted?	Birth - preschool
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Other enrollment strategy (public & private (limited #) simultaneously)
1.6	What are the information technology sources for registry development? (in-house/contracts)	In-house personnel Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Contracts Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 13, 14,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	13,
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	5 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	a,
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	a, c,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Immunization Registry Project Profile
TX/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2, 3	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, 3, 4, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	c,	
3.1	How many children in the birth cohort?	58,000	
3.2	How many 0-5 year olds in catchment area?	290,000	
3.3	How many 0-5 year olds have at least 1 record in registry?	#:	%: 0.00%
3.4	How many 19-35 month olds in catchment area?	16,240	
3.5	How many 19-15 month olds have at least 1 record in registry?	#:	%: 0.00%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 0	%: 0.00%
3.7	How many public providers in catchment area?	53	
3.8	How many public providers enrolled in registry?	#: 2	%: 3.77%
3.9	How many private providers in catchment area?	980	
3.10	How many private providers enrolled in registry?	#: 0	%: 0.00%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 2	%: 100.00%

Immunization Registry Project Profile
TN/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	Tennessee Immunization Information System
	Contact Person	Name Thomas E. Finke Add TN Dept of Hlth - Cordell Hull Bldg 4th Floor C/St/Zip Nashville, TN 37247-4911 Phone (615) 532-8509 Fax (615) 253-3279 E-mail tfinke@mail.state.tn.us
1.1	What is the registry catchment area?	State : Tennessee
1.2	What age is targeted?	Other age group
1.3	What is the type of system? (independent or integrated)	Integrated
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	Yes
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 7, 13, 15
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	7, 8, 9, 13, 14, 15
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	4 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b, d, e
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	b, c, d, f, g
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	6, 7, 8, 12, 13

Immunization Registry Project Profile
TN/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2,	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	No	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, 3, 4, a, b, c,	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b,	
3.1	How many children in the birth cohort?	74,500	
3.2	How many 0-5 year olds in catchment area?	461,436	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 285,341	%: 61.84%
3.4	How many 19-35 month olds in catchment area?	108,562	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 78,627	%: 72.43%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 43,947	%: 55.89%
3.7	How many public providers in catchment area?	215	
3.8	How many public providers enrolled in registry?	#: 136	%: 63.26%
3.9	How many private providers in catchment area?	1,500	
3.10	How many private providers enrolled in registry?	#: 639	%: 42.60%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 247	%: 31.87%

Immunization Registry Project Profile
TX/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	Imm Trac
	Contact Person	Name Vicki Cowling Add 1100 W. 49th St C/St/Zip Austin, TX 78756 Phone (512) 458-7284 Fax (512) 458-7790 E-mail vicki.cowling@tdh.state.tx.us
1.1	What is the registry catchment area?	State : Texas
1.2	What age is targeted?	Birth - 18
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	Yes
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	In-house personnel Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 2, 5, 6, 7, 13,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	6 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b, c, d, e
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	b, c, d, e, f,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 2, 3, 4, 5, 6, 7, 8, 9, 13

Immunization Registry Project Profile
TX/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2,	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, 3, 4, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b, d,	
3.1	How many children in the birth cohort?	330,000	
3.2	How many 0-5 year olds in catchment area?	1,934,936	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 926,190	%: 47.87%
3.4	How many 19-35 month olds in catchment area?	645,051	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 464,261	%: 71.97%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 74,290	%: 16.00%
3.7	How many public providers in catchment area?	1,487	
3.8	How many public providers enrolled in registry?	#: 131	%: 8.81%
3.9	How many private providers in catchment area?	9,762	
3.10	How many private providers enrolled in registry?	#: 2,644	%: 27.08%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 2,775	%: 100.00%

Immunization Registry Project Profile
UT/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	Utah Statewide Imm. Info. System (USIIS)
	Contact Person	Name Wu Xu Add 288 North 1460 West Box 142001 C/St/Zip Salt Lake City, UT 84114-2001 Phone (801) 538-7072 Fax (801) 538-9372 E-mail wuxu@doh.state.ut.us
1.1	What is the registry catchment area?	State : Utah
1.2	What age is targeted?	Birth - 2 yrs
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Contracts Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 7, 13,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	7, 15
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	8 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	e
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	c,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	2, 6, 7, 8, 9, 10, 13

Immunization Registry Project Profile
UT/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2,	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	No	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	2,	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	No	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, 3, 4, c,	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b, c, d,	
3.1	How many children in the birth cohort?	43,009	
3.2	How many 0-5 year olds in catchment area?	250,000	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 56,461	%: 22.58%
3.4	How many 19-35 month olds in catchment area?	62,650	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 17,923	%: 28.61%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 5,582	%: 31.14%
3.7	How many public providers in catchment area?	54	
3.8	How many public providers enrolled in registry?	#: 22	%: 40.74%
3.9	How many private providers in catchment area?	240	
3.10	How many private providers enrolled in registry?	#: 0	%: 0.00%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 22	%: 100.00%

Immunization Registry Project Profile
VA/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	VA Info Syst Integrated Online Network
	Contact Person	Name Archer Lane Redmond, PhD Add PO box 2448 Rm 120, 1500 E Main St C/St/Zip Richmond, VA 23219 Phone (804) 786-6246 Fax (804) 786-0396 E-mail arredmond@vdh.state.va.us.
1.1	What is the registry catchment area?	State : Virginia
1.2	What age is targeted?	Birth - 18
1.3	What is the type of system? (independent or integrated)	Integrated
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	Yes
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	Contracts Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Contracts Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	7, 13,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	7, 13,
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	2 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	a,
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	a, b,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13

Immunization Registry Project Profile
VA/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2,	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	1, 2, 3, 4, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b, d, e, f, g	
3.1	How many children in the birth cohort?	91,664	
3.2	How many 0-5 year olds in catchment area?	547,244	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 56,537	%: 10.33%
3.4	How many 19-35 month olds in catchment area?	134,275	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 19,601	%: 14.60%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 0	%: 0.00%
3.7	How many public providers in catchment area?	182	
3.8	How many public providers enrolled in registry?	#: 170	%: 93.41%
3.9	How many private providers in catchment area?	15,000	
3.10	How many private providers enrolled in registry?	#: 3	%: 0.02%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 0	%: 0.00%

Immunization Registry Project Profile
VI/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	VI Imm. Information System (VIIS)
	Contact Person	Name Sherwin Ray Add Roy L. Schueldor Hospital #48 Sugar Estate C/St/Zip St. Thomas, VI 00802 Phone (340) 776-8311 x2131 Fax (340) 777-8762 E-mail sray@viaccess.net
1.1	What is the registry catchment area?	Other : Territory
1.2	What age is targeted?	Birth - preschool
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	Yes
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	In-house personnel Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	In-house personnel Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	13, 14,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	7, 9, 13, 14,
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, h, i
2.2	How many weeks from birth to establishment of registry record	20 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	c, d, e
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	c, e, f,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	6, 7, 8, 12, 13

Immunization Registry Project Profile
VI/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2,	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)	VXQ, VXR, VXU	
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	1, 2, 3, 4, a, b, c,	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	b,	
3.1	How many children in the birth cohort?	1,700	
3.2	How many 0-5 year olds in catchment area?	14,663	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 16,088	%: 109.72%
3.4	How many 19-35 month olds in catchment area?	3,532	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 3,520	%: 99.66%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 3,089	%: 87.76%
3.7	How many public providers in catchment area?	7	
3.8	How many public providers enrolled in registry?	#: 7	%: 100.00%
3.9	How many private providers in catchment area?	19	
3.10	How many private providers enrolled in registry?	#: 19	%: 100.00%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 26	%: 100.00%

Immunization Registry Project Profile
WA/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	Child Profile
	Contact Person	Name Belinda Baker Add PO Box 47880 C/St/Zip Olympia, WA 98504-7880 Phone (360) 236-3587 Fax (360) 586-7868 E-mail BJB2303@doh.wa.gov
1.1	What is the registry catchment area?	State : Washington
1.2	What age is targeted?	Birth - preschool
1.3	What is the type of system? (independent or integrated)	Integrated
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Other enrollment strategy (Targeted public & private providers equally)
1.6	What are the information technology sources for registry development? (in-house/contracts)	Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 13, 14, 15
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	13, 14, 15
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	5 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	a, b, c, d, e
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	a, b, e, f, g
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 2, 3, 4, 6, 7, 8, 10, 13

Immunization Registry Project Profile
WA/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	2,	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, 4, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	c, e,	
3.1	How many children in the birth cohort?	78,147	
3.2	How many 0-5 year olds in catchment area?	493,320	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 122,427	%: 24.82%
3.4	How many 19-35 month olds in catchment area?	117,000	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 32,647	%: 27.90%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 7,431	%: 22.76%
3.7	How many public providers in catchment area?	75	
3.8	How many public providers enrolled in registry?	#: 42	%: 56.00%
3.9	How many private providers in catchment area?	1,155	
3.10	How many private providers enrolled in registry?	#: 166	%: 14.37%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 137	%: 65.87%

Immunization Registry Project Profile
AZ/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	AZ State Immunization Info System (ASIS)
	Contact Person	Name Kathy Fredrickson Add 3815 N. Black Canyon Hwy C/St/Zip Phoenix, AZ 85015 Phone (602) 230-5852 Fax (602) 230-5817 E-mail Kfredri@hs.state.az.us
1.1	What is the registry catchment area?	State : Arizona
1.2	What age is targeted?	Birth - 18
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 5, 6, 7, 10, 11, 13, 14, 15
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	5, 6, 10, 11,
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	4 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b, c, e
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	c, d, e, f,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 3, 6, 7, 8, 9, 11, 13

Immunization Registry Project Profile
AZ/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2,	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)	VXQ, VXR, VXU	
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, 3, 4, a, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	a, b,	
3.1	How many children in the birth cohort?	75,563	
3.2	How many 0-5 year olds in catchment area?	423,497	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 383,649	%: 90.59%
3.4	How many 19-35 month olds in catchment area?	102,313	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 96,228	%: 94.05%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 91,113	%: 94.68%
3.7	How many public providers in catchment area?	56	
3.8	How many public providers enrolled in registry?	#: 56	%: 100.00%
3.9	How many private providers in catchment area?	619	
3.10	How many private providers enrolled in registry?	#: 619	%: 100.00%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 549	%: 81.33%

Immunization Registry Project Profile
DE/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	VACATTACK
	Contact Person	Name Bill Baker Add Jesse Cooper Bldg Federal & Water Streets C/St/Zip Dover, DE 19903 Phone (302) 739-4746 Fax (302) 739-2358 E-mail bbaker@state.de.us
1.1	What is the registry catchment area?	State : Delaware
1.2	What age is targeted?	Birth - 18
1.3	What is the type of system? (independent or integrated)	Integrated
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Targeted public providers first ()
1.6	What are the information technology sources for registry development? (in-house/contracts)	Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 2, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 15
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, f, h
2.2	How many weeks from birth to establishment of registry record	4 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	b, d, e
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	b, e, g
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	2, 3, 4, 5, 6, 7, 8, 10, 12, 13

Immunization Registry Project Profile
DE/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2, 3	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	No	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1,	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	1, 2, 3, 4, a, b, c,	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	a, b, d,	
3.1	How many children in the birth cohort?	9,956	
3.2	How many 0-5 year olds in catchment area?	60,335	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 55,419	%: 91.85%
3.4	How many 19-35 month olds in catchment area?	15,033	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 13,172	%: 87.62%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 6,751	%: 51.25%
3.7	How many public providers in catchment area?	48	
3.8	How many public providers enrolled in registry?	#: 48	%: 100.00%
3.9	How many private providers in catchment area?	678	
3.10	How many private providers enrolled in registry?	#: 284	%: 41.89%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 291	%: 87.65%

Immunization Registry Project Profile
ME/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	IMPACT
	Contact Person	Name Jude Walsh Add 2 Bangor St C/St/Zip Augusta, ME 04333 Phone (207) 287-3746 Fax (207) 287-8727 E-mail jude.e.walsh@state.me.us
1.1	What is the registry catchment area?	State : Maine (& New Hampshire)
1.2	What age is targeted?	All ages
1.3	What is the type of system? (independent or integrated)	Integrated
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	No
1.5	Who was targeted for enrollment first? (public or private providers)	Other enrollment strategy (largest providers first)
1.6	What are the information technology sources for registry development? (in-house/contracts)	In-house personnel Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 5, 6, 9, 10, 11, 12, 14,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	5, 6, 9, 10, 11, 12,
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	1 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	a,
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	a,
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Immunization Registry Project Profile
ME/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2, 3	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2, 3	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	2, 3, 4, a, b, c, d	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	a, b, d, e, f, g	
3.1	How many children in the birth cohort?	15,500	
3.2	How many 0-5 year olds in catchment area?	79,800	
3.3	How many 0-5 year olds have at least 1 record in registry?	#:	%: 0.00%
3.4	How many 19-35 month olds in catchment area?	16,840	
3.5	How many 19-15 month olds have at least 1 record in registry?	#:	%: 0.00%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 0	%: 0.00%
3.7	How many public providers in catchment area?	112	
3.8	How many public providers enrolled in registry?	#: 3	%: 2.68%
3.9	How many private providers in catchment area?	305	
3.10	How many private providers enrolled in registry?	#: 47	%: 15.41%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 50	%: 100.00%

Immunization Registry Project Profile
TX/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers
	Registry Name	San Antonio Imm. Registry System (SAIRS)
	Contact Person	Name Terry Boyd, MS Add 332 W. Commerce Suite 202 C/St/Zip San Antonio, TX 78205 Phone (210) 207-8792 Fax (210) 207-8882 E-mail terryb@ci.sat.us
1.1	What is the registry catchment area?	County : Bexar (includes all San Antonio)
1.2	What age is targeted?	All ages
1.3	What is the type of system? (independent or integrated)	Independent
1.4	Were different access methods or software used for public versus private sectors? (Yes or No)	Yes
1.5	Who was targeted for enrollment first? (public or private providers)	Other enrollment strategy (public clinics & VFC providers)
1.6	What are the information technology sources for registry development? (in-house/contracts)	Contracts Other ()
1.7	What are the information technology sources for registry maintenance? (in-house/contracts)	Contracts Other()
1.8	What entities <i>submit</i> data to the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 7,
1.8	What entities <i>retrieve</i> data from the registry? (1=Vital Records; 2=Newborn Screening; 3=Newborn Screening; 4=Lead Screening; 5=EPSDT; 6=Medicaid MIS; 7=WIC; 8=Daycare; 9=Schools; 10=Community/Migrant; 11=IHS; 12=Military; 13=Public patient management/billing systems; 13=Private patient management/billing systems; 14=MCOs; 15=Other registries)	1, 2, 6, 7, 8, 9, 10, 12, 15
2.1	What data elements are stored? (a=patient name; b=birthdate; c=gender; d=birth location; e=mother's name; f=vaccine type; g=vaccine manufacturer; h=vaccination date; i=lot number)	a, b, c, d, e, f, g, h, i
2.2	How many weeks from birth to establishment of registry record	1 Week(s)
2.3	What are the provider modes of data <i>retrieval</i> ? (a=web; b=modem-real time; c=modem - batch; d=fax-paper; e=phone)	a, b, c, d, e
2.4	What are the provider modes of data <i>submission</i> ? (a=web; b=dial-in - real time; c=dial-in - batch; d=mail-disc; e=mail-paper; f=fax-paper; g=phone)	a, e, f, g
2.5	What are the confidentiality & security measures? (1=written conf. Policies; 2=user agreement; 3=unauthorized disclosure penalties; 4=written security policies; 5=security weakness assessment; 6=unique user IDS; 7=central/provider passwords; 8=access controls; 9=audit trail; 10=firewall protection; 11=encryption protection; 12=continuous virus checking; 13=physical security)	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Immunization Registry Project Profile
TX/ Updated: June 1, 1999

Ref #	CDC/NIP 1999 Immunization Registry Annual Report Questions	Answers	
2.6	What is included in disaster recovery plan? (1=daily backup; 2=secure backup; 3= recovery plan successfully tested)	1, 2, 3	
2.7	How are HL7 standards used? (to process messages and return records/to process messages and upload records to database)		
2.8	Does registry automatically determines ACIP-based needs at time of immunization? (Yes or No)	Yes	
2.9	What are the mode(s) of automated recall notifications? (1=a list; 2=generate notices from central locations; 3=generate notices from provider locations)	1, 2,	
2.10	What types of coverage reports are generated? (a=all kids - entire catchment area; b=specific age group; c=individual provider/site; d=selected geographic subdivision)	a, b, c, d	
2.11	Does registry produce authorized immunization records? (Yes or No)	Yes	
2.12	What functions ensure data quality? (1=chart audits; 2=can enter historical info; 3=deduplication; 4=multiple records consolidated; & following edit checks: a=immunization data can't exceed DOB; b=birth/immunization date at least current date; c=choices for vaccine type; d=choices for lot number)	1, 2, 3, 4, a, b, c,	
2.13	What additional registry attributes are utilized? (a=GIS mapping; b=VFC eligibility; c=HEDIS reporting; d=adverse events reporting; e=Contraindications in scheduling algorithm; f=vaccine ordering; g=Vaccine inventory)	a, f, g	
3.1	How many children in the birth cohort?	23,122	
3.2	How many 0-5 year olds in catchment area?	167,485	
3.3	How many 0-5 year olds have at least 1 record in registry?	#: 136,012	%: 81.21%
3.4	How many 19-35 month olds in catchment area?	32,667	
3.5	How many 19-15 month olds have at least 1 record in registry?	#: 29,592	%: 90.59%
3.6	How many 19-35 months olds are up-to-date? (4:3:1 coverage)	#: 19,235	%: 65.00%
3.7	How many public providers in catchment area?	23	
3.8	How many public providers enrolled in registry?	#: 23	%: 100.00%
3.9	How many private providers in catchment area?	606	
3.10	How many private providers enrolled in registry?	#: 303	%: 50.00%
3.11	How many public and private providers have submitted data in the last 6 months?	#: 268	%: 82.21%